

COUNTY TOTAL SHEE NO. COOK 916 18 STA 190+65 (NB I-57) TO STA 2316+00 (NB RYAN FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

6230

* (1516.1, 1717, & 1818) R-4

PROPOSED LEGEND

- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 14"; & PAVEMENT REINFORCEMENT, 14"
- 2 STABILIZED SUB-BASE, 6" (BITUMINOUS AGGREGATE MIXTURE)
- 3 SUB-BASE GRANULAR MATERIAL, TYPE B 24"
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 5 CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)
- 6 CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)
 (WITHOUT STAMPED PATTERN)
- 7 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.24
- 8 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.48
- 10 PORTLAND CEMENT CONCRETE SHOULDERS 14"
- (1) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT; BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)
- 12 TRAFFIC BARRIER TERMINAL, TYPE VARIES
- (3) TOPSOIL FURNISH AND PLACE, 4"; SEEDING, CLASS 2A; EROSION CONTROL BLANKET
- AGGREGATE FILL (INCLUDED IN THE COST OF "CONCRETE MEDIAN SURFACE, 6" (SPECIAL)" (MATCH DEPTH TO ADJACENT CURB & GUTTER)
- (5) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, MIX "F", N105, 174"
- (16) PIPE UNDERDRAIN, 6" (SEE DETAILS)
- POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N105, 2/4"
- (18) ELECTRICAL DUCTBANK (SEE ELECTRICAL INFRASTRUCTURE PLANS)
- (9) TOPSOIL FURNISH AND PLACE, 12"; COMPOST FURNISH AND PLACE 6' EROSION CONTROL BLANKET; SEEDING (SEE PLAN FOR CLASS)
- CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL); BARRIER BASE; CTA FENCE (SEE DETAILS): BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006
- 21) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- 2 SUB-BASE GRANULAR MATERIAL, TYPE B 12"
- 3 SUB-BASE GRANULAR MATERIAL, TYPE B 6" PORTLAND CEMENT CONCRETE SHOULDERS 9"
- BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "D", N70, 1/2"
- PORTLAND CEMENT CONCRETE BASE COURSE 13"
- PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)
- EXISTING LEGEND

ALL EXISTING PAVEMENT DEPTHS ARE FROM AS-BUILT PLANS AND ARE SUBJECT TO CHANGE

- A BIT CONC SURFACE COURSE, 1/2"±
- (B) BIT CONC BINDER COURSE, $1\frac{1}{2}$ " \pm
- © BIT CONC BINDER COURSE, 43/4"±
- (D) SUB-BASE GRANULAR MATERIAL, 4"±
- E SUB-BASE GRANULAR MATERIAL, 6"±
- F CRUSHED STONE, 5"±
- © PCC SHOULDERS, 9"±
- H PCC BASE COURSE, 9"±
- ① COMB CONC CURB & GUTTER
- J PCC PAVEMENT, 10"± (W/ PAVEMENT FABRIC, 80 LBS±/100 SF)
- (K) CONCRETE BARRIER WALL
- CTA BALLAST STONE: REGRADE AS NECESSARY (INCLUDE REGRADING IN THE COST OF "CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)")
- M BITUMINOUS SURFACE, 7"±
- N STABLIZED SUB-BASE, 4"±
- O SUB-BASE GRANULAR MATERIAL, 12"±
- P EXISTING PIPE UNDERDRAIN
- @ EXISTING FIBER OPTIC DUCT

| REVISIONS NAME | DATE | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWA' EXISTING & PROPOSED TYPICAL SECTION NB I-57 (SHEET 2 OF 8) | Y) |
|-------------------|------|---|----|
| | | SCALE: NONE DRAWN BY: RTM | |

CHECKED BY: MPG

DATE: MARCH 7, 2006